

California Smog Check
Average Emission Concentration Values for Passing Vehicles --- ASM

ESC	MODEL YEAR GROUP	VEHICLE TYPE (by GVWR and LVW)				AVERAGE EMISSIONS FOR PASSING VEHICLES					
						ASM 5015			ASM 2525		
		PC	LDT1	LDT2	MDV	HC	CO	NO	HC	CO	NO
1	1974-	X	X	X		98	0.97	739	88	0.97	629
2	1975-1980	X				47	0.20	554	37	0.17	468
3	1981-1983	X				45	0.16	434	33	0.14	357
4	1984-1986	X				41	0.13	399	29	0.11	332
5	1987-1992	X				31	0.10	237	20	0.09	199
6	1993-1995	X				21	0.06	150	13	0.05	136
7	1996-2000	X				9	0.02	57	7	0.03	50
8	2001-2003	X				4	0.01	16	4	0.01	18
9	2004+	X				For future use					
10	1975-1978		X			49	0.30	592	40	0.27	500
11	1979-1983		X			49	0.24	535	38	0.23	449
12	1984-1987		X			43	0.16	406	32	0.15	349
13	1988-1992		X			34	0.11	260	23	0.10	217
14	1993-1995		X			19	0.06	136	12	0.05	124
15	1996-2000		X			8	0.02	82	6	0.02	74
16	2001-2003		X			4	0.01	20	4	0.01	13
17	2004+		X			For future use					
18	1975-1978			X		52	0.24	553	44	0.21	474
19	1979-1983			X		47	0.18	546	36	0.14	466
20	1984-1987			X		43	0.14	414	33	0.12	372
21	1988-1992			X		35	0.11	332	24	0.09	274
22	1993-1995			X		18	0.05	149	12	0.04	144
23	1996-2000			X		8	0.02	88	6	0.02	82
24	2001-2003			X		4	0.00	18	4	0.01	16
25	2004+			X		For future use					
26	1978-				X	79	0.77	819	71	0.76	691
27	1979-1983				X	51	0.22	543	40	0.17	466
28	1984-1987				X	48	0.14	379	37	0.11	334
29	1988-1992				X	51	0.12	301	37	0.09	241
30	1993-1995				X	35	0.11	267	24	0.09	210
31	1996-2000				X	10	0.02	103	8	0.02	97
32	2001-2003				X	5	0.01	29	5	0.01	25
33	2004+				X	For future use					

Legend:

ESC - Emissions Standard Category

GVWR - Manufacture's Gross Vehicle Weight Rating

LVW - Loaded Vehicle Weight

PC - Passenger Car

LDT1 - Light-Duty Truck up through 3750 LVW and GVWR no greater than 6000 lbs

LDT2 - Light-Duty Truck greater than 3750 lbs LVW and GVWR no greater than 6000 lbs

MDV - Medium-Duty Vehicle, GVWR from 6001 to 8500 lbs

HC - Hydrocarbon, ppm

CO - Carbon Monoxide, %

NO - Nitric Oxide, ppm